#### Fedora 4 at UVA Library

Planning a better repository ecosystem with Fedora 4

#### We have stuff in Fedora 3...







# ... and other systems...







Locally Developed Legacy Systems



CC - https://flic.kr/p/F7Sj3

# We want to manage it, share it, curate it and preserve it.





# Migrate, Delegate, Federate?

### Migrate

Decommission existing Fedora 3 server after moving records to Fedora 4.

- Fedora 3 content managed by locally developed systems
- Content not currently managed

## Delegate

Record within Fedora 4 for the non-fedora resources that links to the external system.

- Proprietary or externally hosted systems
- Systems with F4 migrations pending

#### Federate

Let resources masquerade as Fedora 4 managed content.

- Resources for which we routinely require filesystem access
- Resources ineligible for migration and for which delegation is technically challenging

#### Fedora 4

- normalized platform on which to build integrations
  - discovery
  - dissemination
  - preservation
  - o audit
  - o statistics